

APPENDIX**Claims****WHAT IS CLAIMED IS:**

2. An isolated polynucleotide molecule selected from the group consisting of:
 - (a) polynucleotide molecules comprising a nucleotide sequence as shown in SEQ ID NO:1 from nucleotide 285 to nucleotide 890;
 - (b) polynucleotide molecules comprising a nucleotide sequence as shown in SEQ ID NO:1 from nucleotide 222 to nucleotide 890; and
 - (c) polynucleotide molecules complementary to (a) or (b).
3. An isolated polynucleotide sequence that comprises nucleotide 1 to nucleotide 669 or nucleotide 64 to nucleotide 699 of SEQ ID NO:8.
5. An isolated polynucleotide according to claim 3, wherein the polynucleotide consists of nucleotide 1 to nucleotide 699 or nucleotide 64 to nucleotide 699 of SEQ ID NO:8.
22. A vector comprising the following operably linked elements:
 - a transcription promoter;
 - a DNA segment comprising a polynucleotide selected from the group consisting of:
 - (a) polynucleotide molecules comprising a nucleotide sequence as shown in SEQ ID NO:1 from nucleotide 285 to nucleotide 890;
 - (b) polynucleotide molecules comprising a nucleotide sequence as shown in SEQ ID NO:1 from nucleotide 222 to nucleotide 890;
 - (c) polynucleotide molecules comprising a nucleotide sequence as shown in SEQ ID NO:8 from nucleotide 1 to nucleotide 699;

(d) polynucleotide molecules comprising a nucleotide sequence as shown in SEQ ID NO:8 from nucleotide 64 to nucleotide 699; and

(e) polynucleotide molecules complementary to (a), (b), (c) or (d) and a transcription terminator,

wherein the promoter is operably linked to the DNA segment, and the DNA segment is operably linked to the transcription terminator.

24. A cell into which has been introduced a vector according to claim 22.

25. A DNA construct encoding a fusion protein, the DNA construct comprising:
a first DNA segment encoding a polypeptide comprising a sequence of amino acid residues 1 (Met) through 21 (Met) of SEQ ID NO:2; and
a second DNA segment encoding an additional polypeptide,
wherein the first and second DNA segments are connected in-frame; and
encode the fusion protein.